



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 4372

SERIAL NUMBER 09/841,691	FILING DATE 04/24/2001 RULE	CLASS 257	GROUP ART UNIT 2815	ATTORNEY DOCKET NO. NREL IR# 99-50
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS
 Angelo Mascarenhas, Lakewood, CO;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****
 UNITED STATES OF AMERICA PCT/US01/04416 02/09/2001

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 06/16/2001

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY CO	SHEETS DRAWING 10	TOTAL CLAIMS 135	INDEPENDENT CLAIMS 14
---	---	---------------------------	-------------------------	------------------------	-----------------------------

ADDRESS
 23712
 PAUL J WHITE, SENIOR COUNSEL
 NATIONAL RENEWABLE ENERGY LABORATORY (NREL)
 1617 COLE BOULEVARD
 GOLDEN , CO
 80401-3393

TITLE
 ISOELECTRONIC CO-DOPING

FILING FEE RECEIVED 3131	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---